

Serial No: 10/689,539

Author Search

=> FILE EMBASE

FILE 'EMBASE' ENTERED AT 14:58:07 ON 28 JUN 2007

Copyright (c) 2007 Elsevier B.V. All rights reserved.

FILE COVERS 1974 TO 28 Jun 2007 (20070628/ED).

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> D QUE L41

L7 16841 SEA FILE=EMBASE ABB=ON PLU=ON GASTROINTESTINAL DISEASE/CT OR COLIC/CT
L40 22 SEA FILE=EMBASE ABB=ON PLU=ON BURRELL D?/AU
L41 0 SEA FILE=EMBASE ABB=ON PLU=ON L40 AND L7

=> FILE MEDLINE

FILE 'MEDLINE' ENTERED AT 14:58:23 ON 28 JUN 2007

FILE LAST UPDATED: 27 Jun 2007 (20070627/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> D QUE L141

L136(548275)SEA FILE=MEDLINE ABB=ON PLU=ON GASTROINTESTINAL DISEASES+NT/C
T
L137(33)SEA FILE=MEDLINE ABB=ON PLU=ON BURRELL D?/AU
L138(0)SEA FILE=MEDLINE ABB=ON PLU=ON L137 AND L136
L139(2929)SEA FILE=MEDLINE ABB=ON PLU=ON COLIC/CT
L140(0)SEA FILE=MEDLINE ABB=ON PLU=ON L139 AND L137
L141 0 SEA FILE=MEDLINE ABB=ON PLU=ON (L138 OR L140)

=> FILE BIOSIS WPIX

FILE 'BIOSIS' ENTERED AT 14:58:36 ON 28 JUN 2007

Copyright (c) 2007 The Thomson Corporation

FILE 'WPIX' ENTERED AT 14:58:36 ON 28 JUN 2007

COPYRIGHT (C) 2007 THE THOMSON CORPORATION

=> D QUE L82

L42 739777 SEA COLIC OR ABDOMINAL CRAMP OR COLICKY PAIN OR (GASTROINTESTIN
AL) (W) (DISEASE OR DISORDER) OR CHOLERA INFANTUM OR ESOPHAGEAL
DISEASE OR GASTRO!NTE? OR INTESTINAL DISEASE OR PEPTIC ULCER
OR STOMACH DISEASE OR VISCERAL PROLAPSE
L81 60 SEA BURRELL D?/AU
L82 1 SEA L81 AND L42

=> FILE HCAPLUS

FILE 'HCAPLUS' ENTERED AT 14:58:47 ON 28 JUN 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP.USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 28 Jun 2007 VOL 147 ISS 1
FILE LAST UPDATED: 27 Jun 2007 (20070627/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

'OBI' IS DEFAULT SEARCH FIELD FOR 'HCAPLUS' FILE

=> D QUE L101

L83 (10600)SEA FILE=HCAPLUS ABB=ON PLU=ON DIGESTIVE TRACT/CT(L)
DISEASE/OBI
L84 (1909)SEA FILE=HCAPLUS ABB=ON PLU=ON ANTIHISTAMINES+OLD,RT/CT(L)H1/
OBI
L85 (49)SEA FILE=HCAPLUS ABB=ON PLU=ON FLATULENCE+OLD,NT/CT(L)
ANTIFLATULENT?/OBI
L86 (967)SEA FILE=HCAPLUS ABB=ON PLU=ON ANTIFLATULENT/BI OR ANTI
FLATULENT/OBI
L87 (48)SEA FILE=HCAPLUS ABB=ON PLU=ON (L85 OR L86) AND L83
L88 (2)SEA FILE=HCAPLUS ABB=ON PLU=ON L87 AND L84
L89 (158)SEA FILE=HCAPLUS ABB=ON PLU=ON SACCHAROMYCES BOULARDII/CT OR
SACCHAROMYCES BOULARDII/BI
L90 (1)SEA FILE=HCAPLUS ABB=ON PLU=ON L87 AND L89
L91 (1)SEA FILE=REGISTRY ABB=ON PLU=ON SIMETHICONE/CN
L92 (18)SEA FILE=REGISTRY ABB=ON PLU=ON 8050-81-5/CRN
L93 (1)SEA FILE=REGISTRY ABB=ON PLU=ON DIPHENHYDRAMINE/CN
L94 (253)SEA FILE=REGISTRY ABB=ON PLU=ON 58-73-1/CRN
L95 (1)SEA FILE=REGISTRY ABB=ON PLU=ON ARABINO GALACTAN/CN
L96 (23)SEA FILE=REGISTRY ABB=ON PLU=ON 9036-66-2/CRN
L97 (33)SEA FILE=HCAPLUS ABB=ON PLU=ON L83 AND (L91 OR L92)
L98 (24)SEA FILE=HCAPLUS ABB=ON PLU=ON L83 AND (L93 OR L94)
L99 (9)SEA FILE=HCAPLUS ABB=ON PLU=ON L83 AND (L95 OR L96)
L100 (49)SEA FILE=HCAPLUS ABB=ON PLU=ON BURRELL D?/AU
L101 1 SEA FILE=HCAPLUS ABB=ON PLU=ON L100 AND (L97 OR L87 OR L88
OR L98 OR L99 OR L90 OR L84)

=> DUP REM L141 L41 L82 L101

L141 HAS NO ANSWERS

L41 HAS NO ANSWERS

FILE 'WPIX' ENTERED AT 14:59:11 ON 28 JUN 2007

COPYRIGHT (C) 2007 THE THOMSON CORPORATION

FILE 'HCAPLUS' ENTERED AT 14:59:11 ON 28 JUN 2007

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

PROCESSING COMPLETED FOR L141

Text Search

=> FILE MEDLINE

FILE 'MEDLINE' ENTERED AT 14:59:44 ON 28 JUN 2007

FILE LAST UPDATED: 27 Jun 2007 (20070627/UP). FILE COVERS 1950 TO DATE.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> D QUE L178

```

L142(      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  SIMETHICONE/CN
L143(      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  DIPHENHYDRAMINE/CN
L144(      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTULOSE/CN
L145(      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTITOL/CN
L146(      1)SEA FILE=REGISTRY ABB=ON  PLU=ON  OLIGOSACCHARIDES/CN
L147(  548275)SEA FILE=MEDLINE ABB=ON  PLU=ON  GASTROINTESTINAL DISEASES+NT/C
T
L148(      91)SEA FILE=MEDLINE ABB=ON  PLU=ON  ANTIFOAMING AGENTS/CT
L149      SEL  PLU=ON  L142 1- NAME :      14 TERMS
L150(     280)SEA FILE=MEDLINE ABB=ON  PLU=ON  L149
L151(     280)SEA FILE=MEDLINE ABB=ON  PLU=ON  L142 OR L150
L152(    28910)SEA FILE=MEDLINE ABB=ON  PLU=ON  HISTAMINE H1 ANTAGONISTS+NT/CT

L153      SEL  PLU=ON  L143 1- NAME :      14 TERMS
L154(    6171)SEA FILE=MEDLINE ABB=ON  PLU=ON  L153
L155(    6171)SEA FILE=MEDLINE ABB=ON  PLU=ON  L143 OR L154
L156(   15064)SEA FILE=MEDLINE ABB=ON  PLU=ON  BIFIDOBACTERIUM/CT OR
LACTOBACILLUS+NT/CT OR ENTEROCOCCUS FAECIUM+NT/CT
L157      SEL  PLU=ON  L144 1- NAME :      20 TERMS
L158(    2161)SEA FILE=MEDLINE ABB=ON  PLU=ON  L157
L159(    2161)SEA FILE=MEDLINE ABB=ON  PLU=ON  L144 OR L158
L160      SEL  PLU=ON  L145 1- NAME :      17 TERMS
L161(    207)SEA FILE=MEDLINE ABB=ON  PLU=ON  L160
L162(    207)SEA FILE=MEDLINE ABB=ON  PLU=ON  L145 OR L161
L163      SEL  PLU=ON  L146 1- NAME :      12 TERMS
L164(   27704)SEA FILE=MEDLINE ABB=ON  PLU=ON  L163
L165(   27704)SEA FILE=MEDLINE ABB=ON  PLU=ON  L146 OR L164
L166(     81)SEA FILE=MEDLINE ABB=ON  PLU=ON  L147 AND ((L148 OR L151))
L167(    580)SEA FILE=MEDLINE ABB=ON  PLU=ON  L147 AND ((L152 OR L155))
L168(   1904)SEA FILE=MEDLINE ABB=ON  PLU=ON  L147 AND ((L156 OR L159 OR
L162 OR L165))
L169(     2)SEA FILE=MEDLINE ABB=ON  PLU=ON  L166 AND ((L167 OR L168))
L170(     1)SEA FILE=MEDLINE ABB=ON  PLU=ON  L167 AND (L166 OR L168)
L171(     3)SEA FILE=MEDLINE ABB=ON  PLU=ON  L168 AND (L166 OR L167)
L172(     3)SEA FILE=MEDLINE ABB=ON  PLU=ON  (L169 OR L170 OR L171)
L173(   2929)SEA FILE=MEDLINE ABB=ON  PLU=ON  COLIC/CT
L174(    24)SEA FILE=MEDLINE ABB=ON  PLU=ON  L173 AND ((L148 OR L151))
L175(     6)SEA FILE=MEDLINE ABB=ON  PLU=ON  L173 AND ((L152 OR L155))
L176(    11)SEA FILE=MEDLINE ABB=ON  PLU=ON  L173 AND ((L156 OR L159 OR
L162 OR L165))
L177(    42)SEA FILE=MEDLINE ABB=ON  PLU=ON  (L172 OR L174 OR L175 OR
L176)
L178      32 SEA FILE=MEDLINE ABB=ON  PLU=ON  L177 AND PY<=2003

```

=> S L178 NOT L141

L180 32 L178 NOT L141

=> FILE EMBASE

FILE 'EMBASE' ENTERED AT 15:00:06 ON 28 JUN 2007

Copyright (c) 2007 Elsevier B.V. All rights reserved.

FILE COVERS 1974 TO 28 Jun 2007 (20070628/ED)

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> D QUE L39

```

L1          1 SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTULOSE/CN
L2          1 SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTITOL/CN
L3          1 SEA FILE=REGISTRY ABB=ON  PLU=ON  OLIGOSACCHARIDES/CN
L5          1 SEA FILE=REGISTRY ABB=ON  PLU=ON  DIPHENHYDRAMINE/CN
L6          1 SEA FILE=REGISTRY ABB=ON  PLU=ON  ARABINOGALACTAN/CN
L7          16841 SEA FILE=EMBASE ABB=ON  PLU=ON  GASTROINTESTINAL DISEASE/CT OR
          COLIC/CT
L8          65684 SEA FILE=EMBASE ABB=ON  PLU=ON  HISTAMINE H1 RECEPTOR ANTAGONIS
          T+NT/CT
L9          SEL PLU=ON  L5 1- NAME :          14 TERMS
L10         15104 SEA FILE=EMBASE ABB=ON  PLU=ON  L9
L11         15104 SEA FILE=EMBASE ABB=ON  PLU=ON  L5 OR L10
L12         11161 SEA FILE=EMBASE ABB=ON  PLU=ON  ANTIFOAMING AGENT+NT/CT OR
          ANTIFLATULENT OR ANTI FLATULENT
L13         12661 SEA FILE=EMBASE ABB=ON  PLU=ON  BIFIDOBACTERIUM+NT/CT OR
          LACTOBACILLUS+NT/CT OR ENTEROCOCCUS FAECIUM/CT
L14         SEL PLU=ON  L6 1- NAME :          6 TERMS
L15         638 SEA FILE=EMBASE ABB=ON  PLU=ON  L14
L16         638 SEA FILE=EMBASE ABB=ON  PLU=ON  L6 OR L15
L17         SEL PLU=ON  L1 1- NAME :         20 TERMS
L18         3899 SEA FILE=EMBASE ABB=ON  PLU=ON  L17
L19         3899 SEA FILE=EMBASE ABB=ON  PLU=ON  L1 OR L18
L20         SEL PLU=ON  L2 1- NAME :         17 TERMS
L21         477 SEA FILE=EMBASE ABB=ON  PLU=ON  L20
L22         477 SEA FILE=EMBASE ABB=ON  PLU=ON  L2 OR L21
L23         SEL PLU=ON  L3 1- NAME :         12 TERMS
L24         15898 SEA FILE=EMBASE ABB=ON  PLU=ON  L23
L25         15898 SEA FILE=EMBASE ABB=ON  PLU=ON  L3 OR L24
L26         1 SEA FILE=REGISTRY ABB=ON  PLU=ON  INULIN/CN
L27         SEL PLU=ON  L26 1- NAME :         30 TERMS
L28         7859 SEA FILE=EMBASE ABB=ON  PLU=ON  L27
L29         7859 SEA FILE=EMBASE ABB=ON  PLU=ON  L26 OR L28
L31         324 SEA FILE=EMBASE ABB=ON  PLU=ON  L7 AND ((L8 OR L11))
L32         87 SEA FILE=EMBASE ABB=ON  PLU=ON  L7 AND L12
L33         250 SEA FILE=EMBASE ABB=ON  PLU=ON  L7 AND (L13 OR L16 OR L19 OR
          L22 OR L25 OR L29)
L35         14 SEA FILE=EMBASE ABB=ON  PLU=ON  L31 AND (L32 OR L33)
L36         13 SEA FILE=EMBASE ABB=ON  PLU=ON  L32 AND (L31 OR L33)
L37         13 SEA FILE=EMBASE ABB=ON  PLU=ON  L33 AND (L31 OR L32)
L38         19 SEA FILE=EMBASE ABB=ON  PLU=ON  (L35 OR L36 OR L37)
L39         10 SEA FILE=EMBASE ABB=ON  PLU=ON  L38 AND PY<=2003

```

=> FILE BIOSIS WPIX

FILE 'BIOSIS' ENTERED AT 15:00:19 ON 28 JUN 2007

Copyright (c) 2007 The Thomson Corporation

FILE 'WPIX' ENTERED AT 15:00:19 ON 28 JUN 2007
 COPYRIGHT (C) 2007 THE THOMSON CORPORATION

=> D QUE L80

```

L1      1 SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTULOSE/CN
L2      1 SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTITOL/CN
L3      1 SEA FILE=REGISTRY ABB=ON  PLU=ON  OLIGOSACCHARIDES/CN
L4      1 SEA FILE=REGISTRY ABB=ON  PLU=ON  SIMETHICONE/CN
L5      1 SEA FILE=REGISTRY ABB=ON  PLU=ON  DIPHENHYDRAMINE/CN
L6      1 SEA FILE=REGISTRY ABB=ON  PLU=ON  ARABINOGALACTAN/CN
L26     1 SEA FILE=REGISTRY ABB=ON  PLU=ON  INULIN/CN
L42     739777 SEA COLIC OR ABDOMINAL CRAMP OR COLICKY PAIN OR (GASTROINTESTIN
        AL) (W) (DISEASE OR DISORDER) OR CHOLERA INFANTUM OR ESOPHAGEAL
        DISEASE OR GASTROINTE? OR INTESTINAL DISEASE OR PEPTIC ULCER
        OR STOMACH DISEASE OR VISCERAL PROLAPSE
L44     5797 SEA ANTIPLATULENT OR ANTI FLATULENT OR ANTIFOAMING AGENT OR
        DEFOAMING AGENT OR FOAM RETARDANT
L45     SEL PLU=ON  L4 1- NAME :      14 TERMS
L46     524 SEA L45
L47     528 SEA L4 OR L46
L48     24349 SEA HISTAMINE H1 ANTAGONIST OR HISTAMINE H1 RECEPTOR OR
        ANTIHISTAMIN? OR H1 RECEPTOR BLOCKADER OR H1 RECEPTOR BLOCK?
L49     SEL PLU=ON  L5 1- NAME :      14 TERMS
L50     6944 SEA L49
L51     7028 SEA L5 OR L50
L52     39133 SEA BIFIDOBACTERIUM OR LACTOBACILLUS OR ENTEROCOCCUS FAECIUM
        OR STREPTOCOCCUS FAECIUM OR SACCHAROMYCE BOULARDII
L53     SEL PLU=ON  L1 1- NAME :      20 TERMS
L54     2852 SEA L53
L55     2853 SEA L1 OR L54
L56     SEL PLU=ON  L2 1- NAME :      17 TERMS
L57     1214 SEA L56
L58     1215 SEA L2 OR L57
L59     SEL PLU=ON  L3 1- NAME :      12 TERMS
L60     44082 SEA L59
L61     44082 SEA L3 OR L60
L62     SEL PLU=ON  L6 1- NAME :      6 TERMS
L63     2734 SEA L62
L64     2791 SEA L6 OR L63
L65     SEL PLU=ON  L26 1- NAME :     30 TERMS
L66     10429 SEA L65
L67     10430 SEA L26 OR L66
L69     252 SEA L42 AND (L44 OR L47)
L70     4077 SEA L42 AND (L48 OR L51)
L71     5757 SEA L42 AND (L52 OR L55 OR L58 OR L61 OR L64 OR L67)
L72     44 SEA L69 AND (L70 OR L71)
L73     52 SEA L70 AND (L69 OR L71)
L74     50 SEA L71 AND (L69 OR L70)
L75     72 SEA (L72 OR L73 OR L74)
L76     55 SEA L75 AND P/DT
L77     42 SEA L76 AND (PY<=2003 OR AY<=2003 OR PRY<=2003)
L78     17 SEA L75 NOT L76
L79     10 SEA L78 AND PY<=2003
L80     52 SEA (L77 OR L79)

```

=> FILE HCAPLUS

FILE 'HCAPLUS' ENTERED AT 15:00:35 ON 28 JUN 2007
 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
 PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2007 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 28 Jun 2007 VOL 147 ISS 1

FILE LAST UPDATED: 27 Jun 2007 (20070627/ED)

New CAS Information Use Policies, enter HELP USAGETERMS for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

'OBI' IS DEFAULT SEARCH FIELD FOR 'HCAPLUS' FILE

=> D QUE L135

```

L102(      10600)SEA FILE=HCAPLUS ABB=ON  PLU=ON  DIGESTIVE TRACT/CT(L)
              DISEASE/OBI
L103(      1909)SEA FILE=HCAPLUS ABB=ON  PLU=ON  ANTIHISTAMINES+OLD,RT/CT(L)H1/
              OBI
L104(        49)SEA FILE=HCAPLUS ABB=ON  PLU=ON  FLATULENCE+OLD,NT/CT(L)
              ANTIFLATULENT?/OBI
L105(      967)SEA FILE=HCAPLUS ABB=ON  PLU=ON  ANTIFLATULENT/BI OR ANTI
              FLATULENT/OBI
L106(        48)SEA FILE=HCAPLUS ABB=ON  PLU=ON  (L104 OR L105) AND L102
L107(         2)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L106 AND L103
L108(      158)SEA FILE=HCAPLUS ABB=ON  PLU=ON  SACCHAROMYCES BOULARDII/CT OR
              SACCHAROMYCES BOULARDII/BI
L109(         1)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L106 AND L108
L110(         1)SEA FILE=REGISTRY ABB=ON  PLU=ON  SIMETHICONE/CN
L111(        18)SEA FILE=REGISTRY ABB=ON  PLU=ON  8050-81-5/CRN
L112(         1)SEA FILE=REGISTRY ABB=ON  PLU=ON  DIPHENHYDRAMINE/CN
L113(      253)SEA FILE=REGISTRY ABB=ON  PLU=ON  58-73-1/CRN
L114(         1)SEA FILE=REGISTRY ABB=ON  PLU=ON  ARABINOGALACTAN/CN
L115(        23)SEA FILE=REGISTRY ABB=ON  PLU=ON  9036-66-2/CRN
L116(        33)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L102 AND (L110 OR L111)
L117(        24)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L102 AND (L112 OR L113)
L118(         9)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L102 AND (L114 OR L115)
L119(         1)SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTULOSE/CN
L120(         1)SEA FILE=REGISTRY ABB=ON  PLU=ON  LACTITOL/CN
L121(         1)SEA FILE=REGISTRY ABB=ON  PLU=ON  OLIGOSACCHARIDES/CN
L122(        90)SEA FILE=REGISTRY ABB=ON  PLU=ON  4618-18-2/CRN OR 585-86-4/CRN
              OR 66455-21-8/CRN
L123(      2829)SEA FILE=HCAPLUS ABB=ON  PLU=ON  (L119 OR L120 OR L121 OR
              L122)
L124(        29)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L102 AND L123
L125(         6)SEA FILE=HCAPLUS ABB=ON  PLU=ON  ((L116 OR L106) AND ((L107 OR
              L117 OR L118 OR L109 OR L124))) OR ((L107 OR L117) AND ((L118
              OR L109 OR L124 OR L116 OR L106))) OR ((L118 OR L109 OR L124)
              AND ((L116 OR L106 OR L107 OR L117)))
L126(         6)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L125 AND P/DT
L127(         5)SEA FILE=HCAPLUS ABB=ON  PLU=ON  L126 AND (PY<=2003 OR
              AY<=2003 OR PRY<=2003)

```